

## UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/025,977	12/21/2001		Hani Shennib	Hani Shennib CATT-001	
24353	7590	09/12/2003			
	-	D & FRANCIS LL	EXAMINER		
200 MIDDL SUITE 200	-		LANDREM, KAMRIN R		
MENLO PA	RK, CA	94025	ART UNIT	PAPER NUMBER	
				3738	
				DATE MAILED: 09/12/2003	5

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 07-01)

		Application N	o.	Applicant(s)						
		10/025,977		SHENNIB ET AL.	Od					
	Office Action Summary	Examiner		Art Unit						
		Kamrin R. Lan	drem	3738						
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply										
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status										
1)	Responsive to communication(s) filed on									
2a)□	•	— is action is non	-final.							
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is									
closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. <b>Disposition of Claims</b>										
4) Claim(s) 1-29 is/are pending in the application.										
4a) Of the above claim(s) is/are withdrawn from consideration.										
5)	Claim(s) is/are allowed.									
6)[	5) ☐ Claim(s) is/are rejected.									
7)	Claim(s) is/are objected to.									
8)🖂	Claim(s) 1-29 are subject to restriction and/or	election require	ement.							
Application Papers										
9)☐ The specification is objected to by the Examiner.										
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.										
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).										
11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved by the Examiner.										
If approved, corrected drawings are required in reply to this Office action.										
12) The oath or declaration is objected to by the Examiner.										
Priority under 35 U.S.C. §§ 119 and 120										
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).										
a) All b) Some * c) None of:										
	1. Certified copies of the priority documents have been received.									
	2. Certified copies of the priority documents have been received in Application No									
<ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>										
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).										
a) ☐ The translation of the foreign language provisional application has been received.  15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.										
Attachment(s)										
1) Notic	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449) Paper No(s)	4) [ 5) [ 	Notice of Informal I	/ (PTO-413) Paper No(s Patent Application (PTC						

Application/Control Number: 10/025,977 Page 2

Art Unit: 3738

**DETAILED ACTION** 

Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

I. Claims 1-8 and 19-27, drawn to cardiac valve device, classified in class 623,

subclass 2.1.

Claims 9-18, drawn to method of securing valve leaflets, classified in class 128, II.

subclass 898.

The inventions are distinct, each from the other because of the following reasons:

Inventions II and I are related as process and apparatus for its practice. The inventions

are distinct if it can be shown that either: (1) the process as claimed can be practiced by another

materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice

another and materially different process. (MPEP § 806.05(e)). In this case the process of

securing together leaflets of a cardiac valve could be performed by a materially different process,

for instance the leaflets could by secured together by suturing the leaflets together.

Because these inventions are distinct for the reasons given above and have

acquired a separate status in the art as shown by their different classification, restriction for

examination purposes as indicated is proper.

This application contains claims directed to the following patentably distinct species of

the claimed invention: Upon election of Invention I (Claims 1-8 and 19-29) please further

elect one of the sheath embodiments; A or B.

Species A: Figure 2

Application/Control Number: 10/025,977 Page 3

Art Unit: 3738

Species B: Figure 3A

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, none of the claims are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

A telephone call was made to Carol LaSalle on September 9, 2003 to request an oral election to the above restriction requirement, but did not result in an election being made.

Art Unit: 3738

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kamrin R. Landrem whose telephone number is 703-305-8061. The examiner can normally be reached on 8:00-5:00, Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Corrine McDermott can be reached on 703-308-2111. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0858.

Kamrin Landrem Examiner AU 3738

**KRL** 

CORRINE McDERMOTT SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 3700